

FIG.1

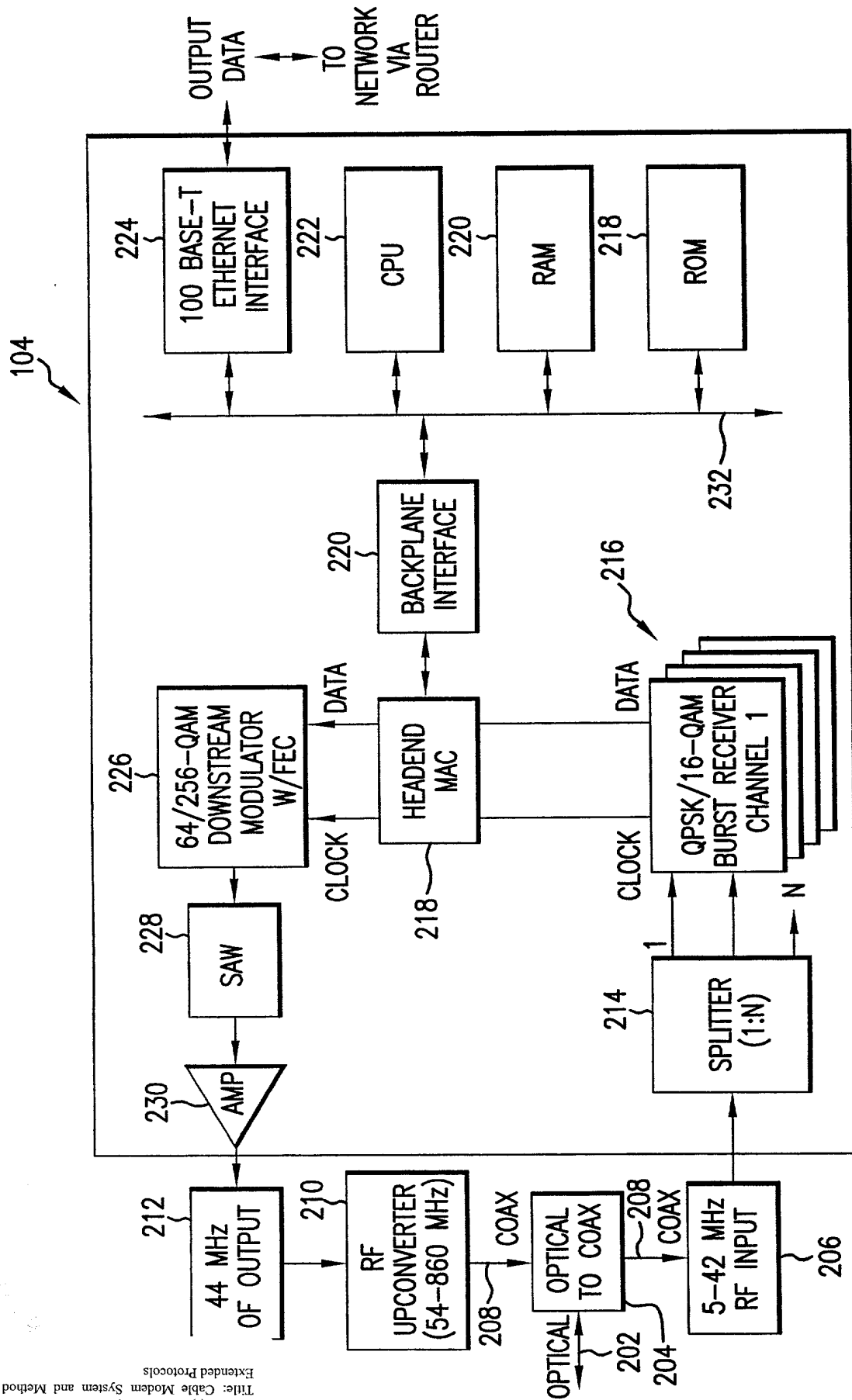


FIG.2

108

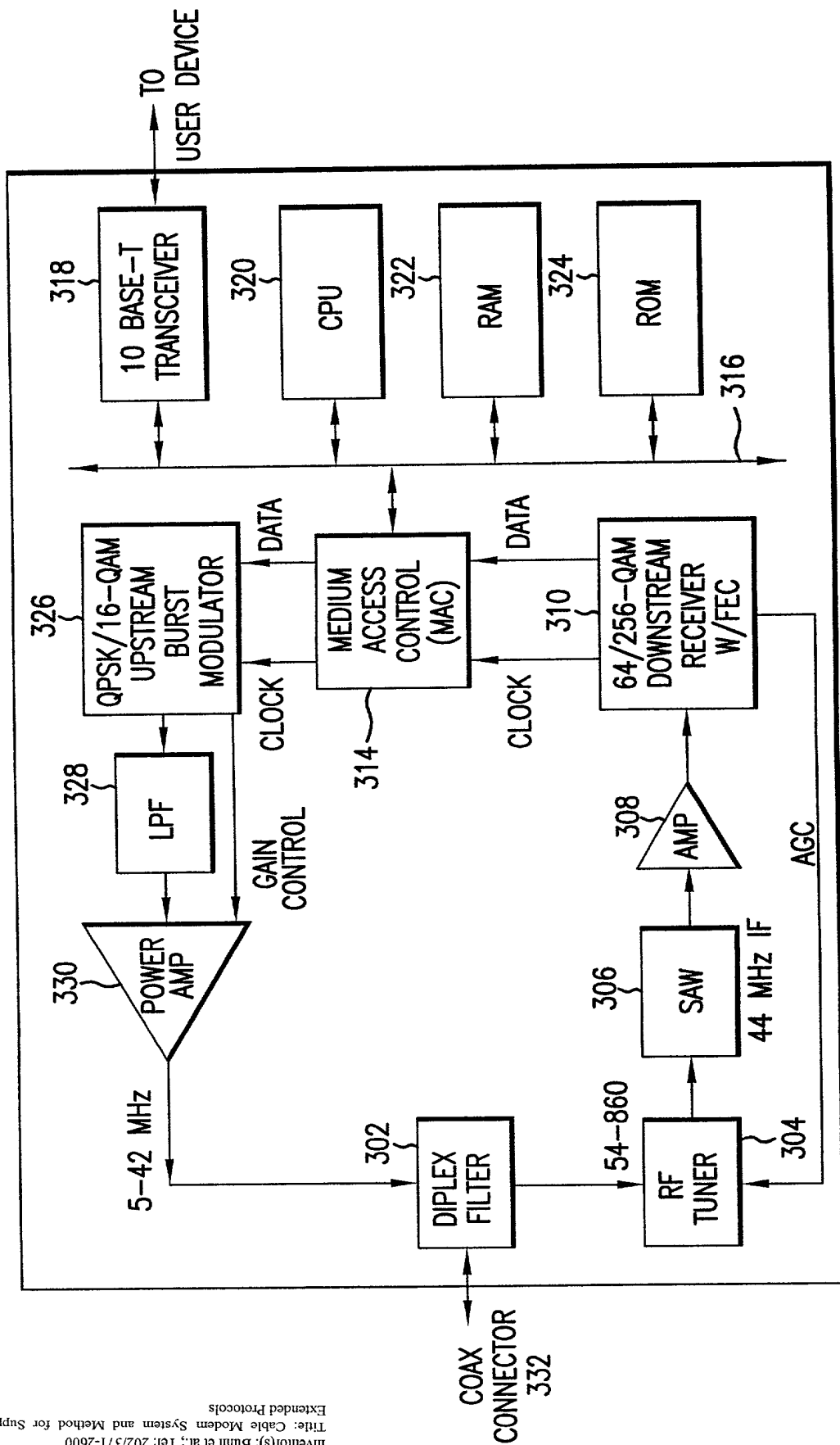


FIG.3

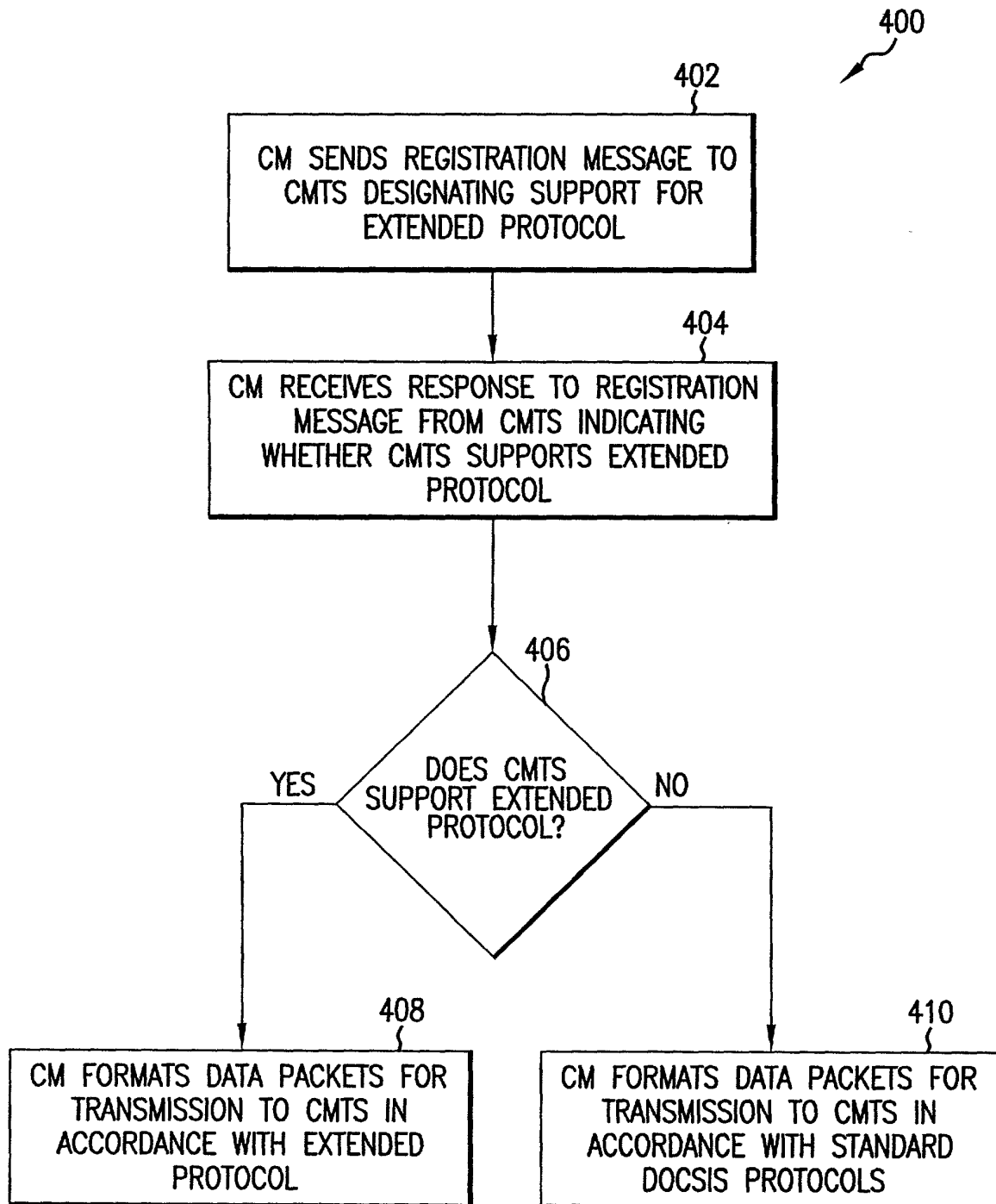


FIG.4

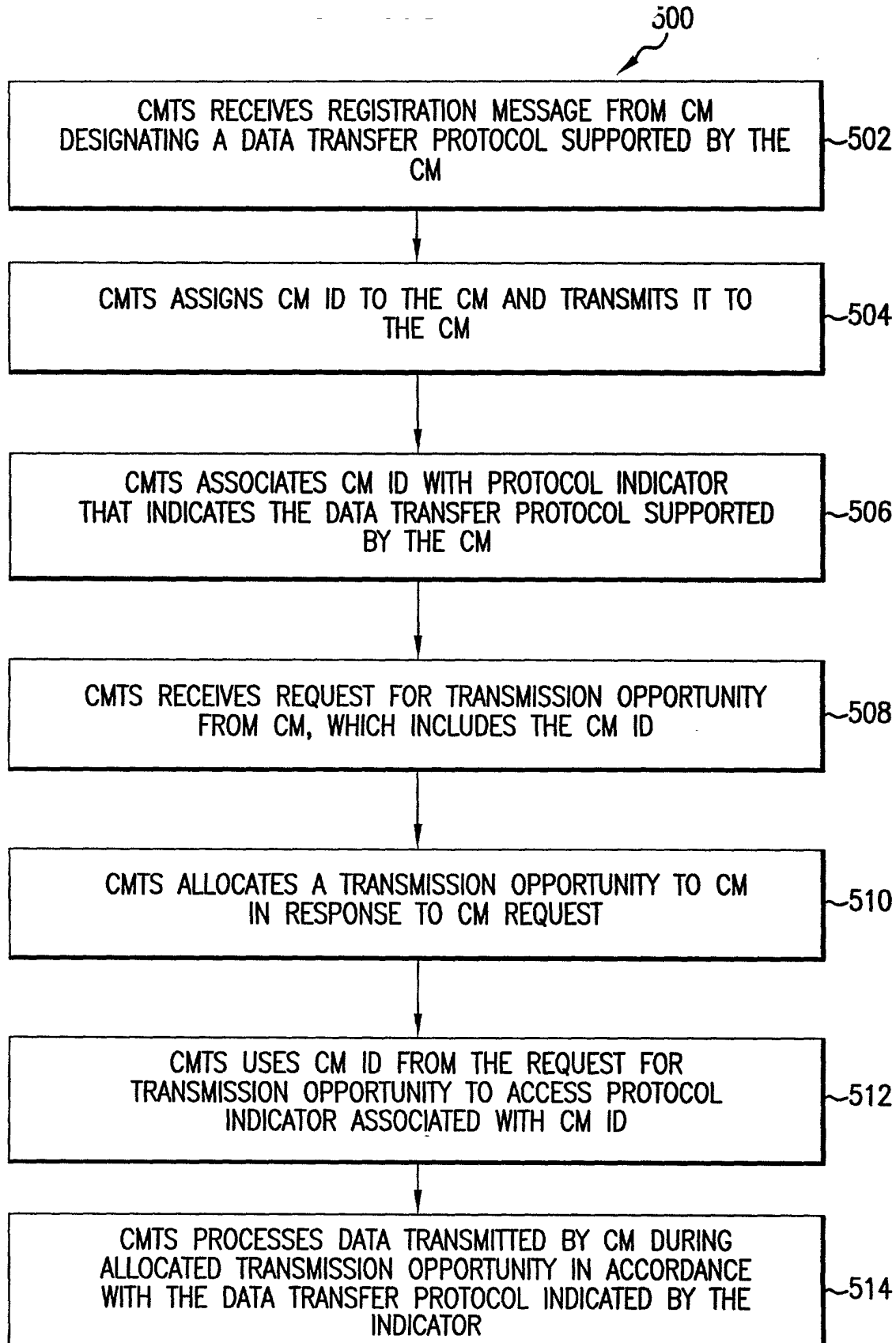


FIG.5

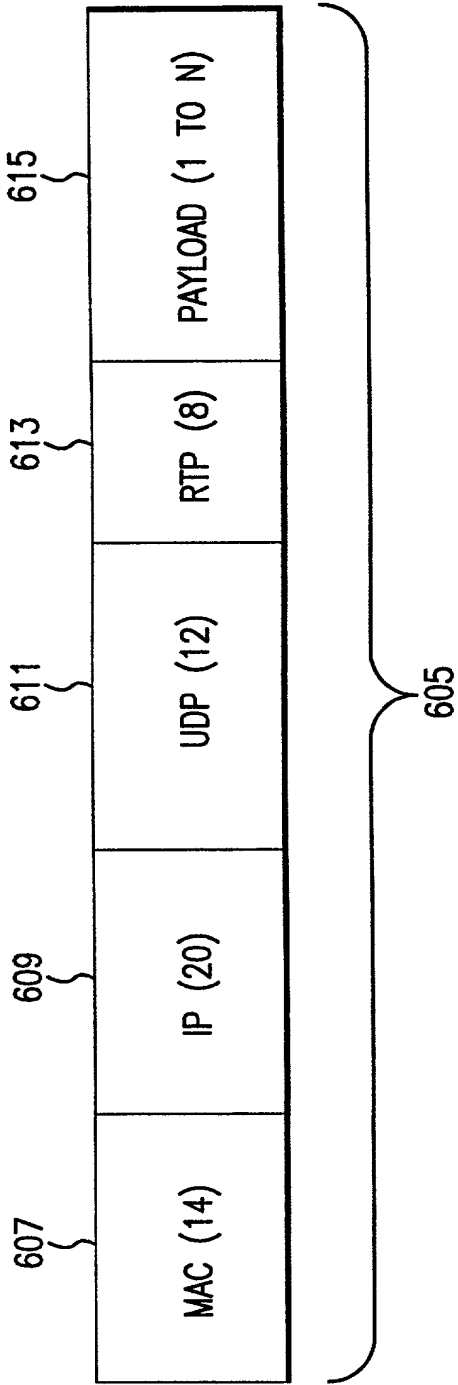


FIG.6A

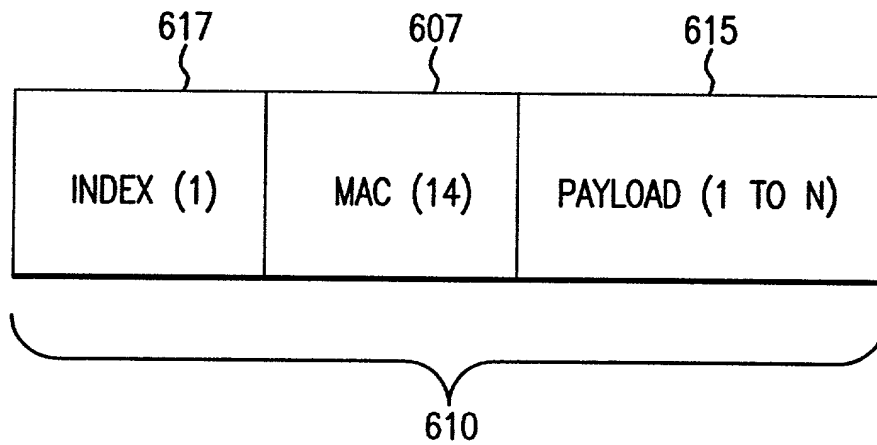


FIG.6B

09/973,875; Group Art Unit: 2631

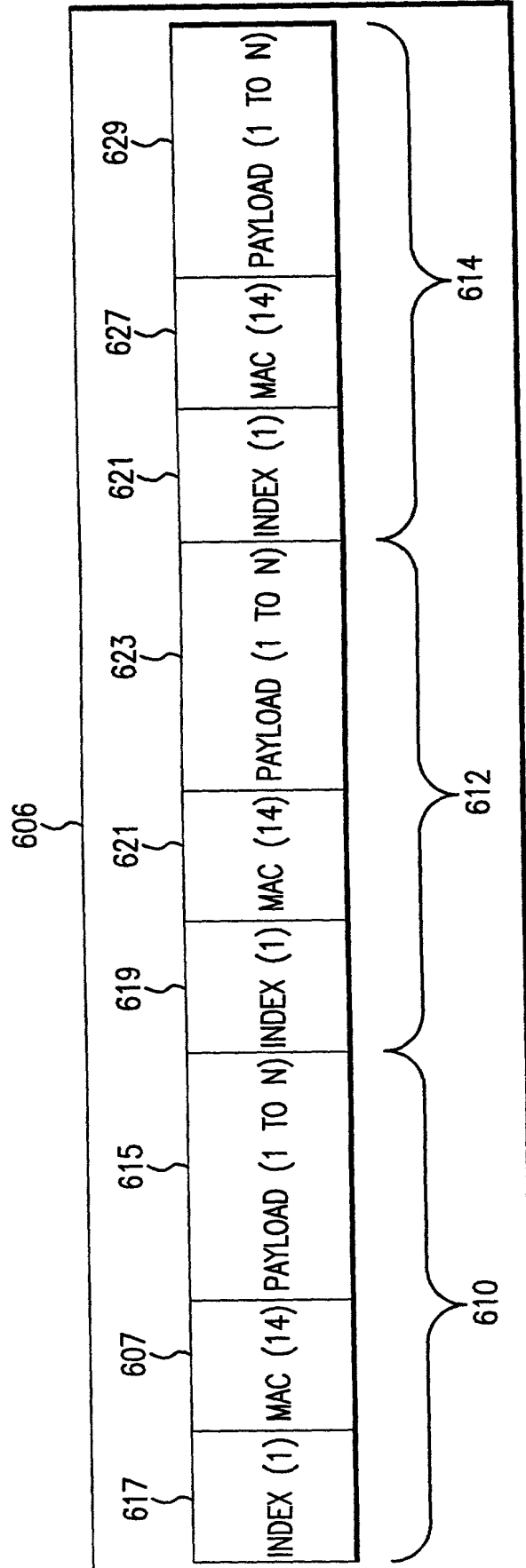
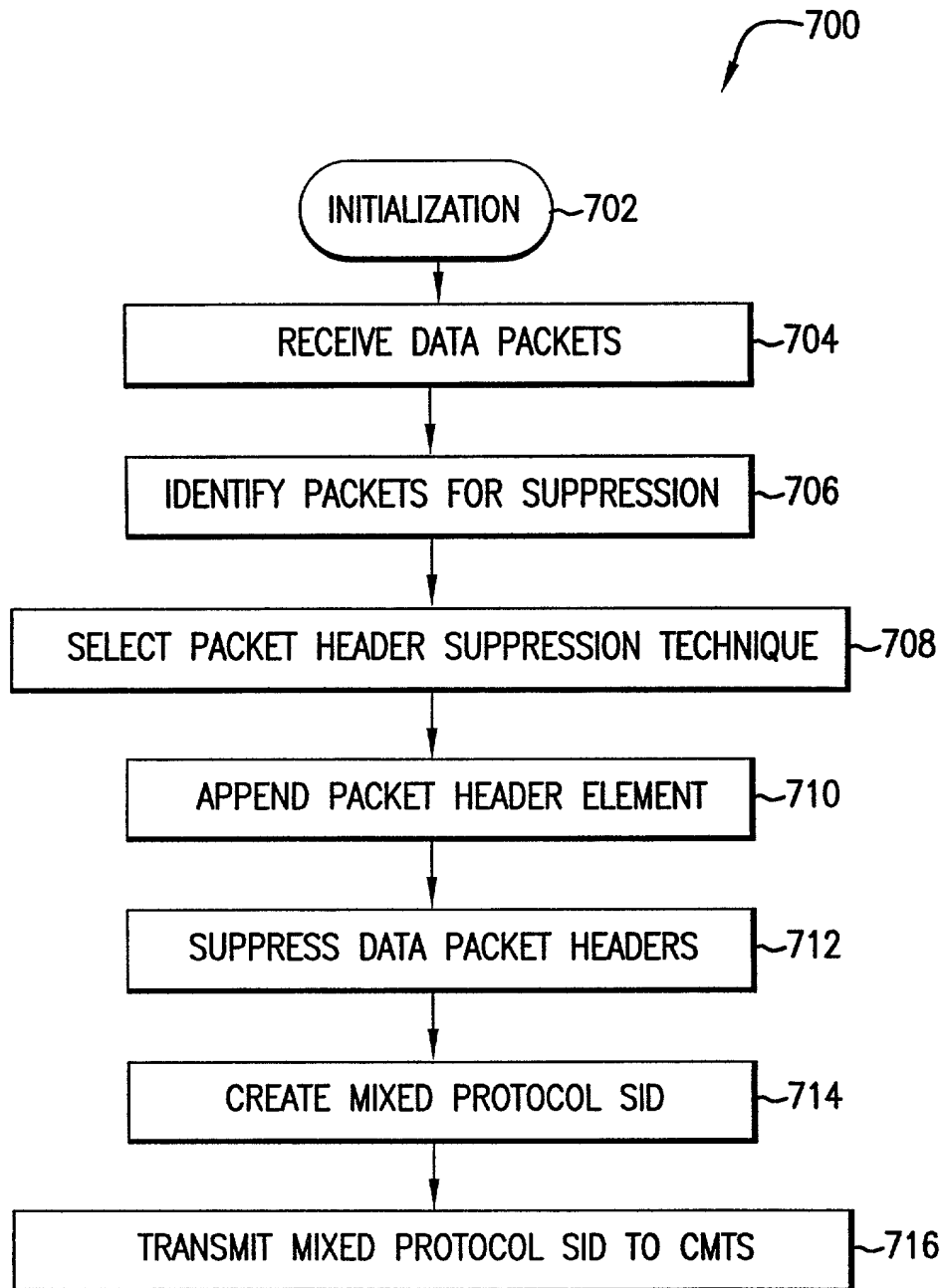


FIG. 6C

202/371-2600



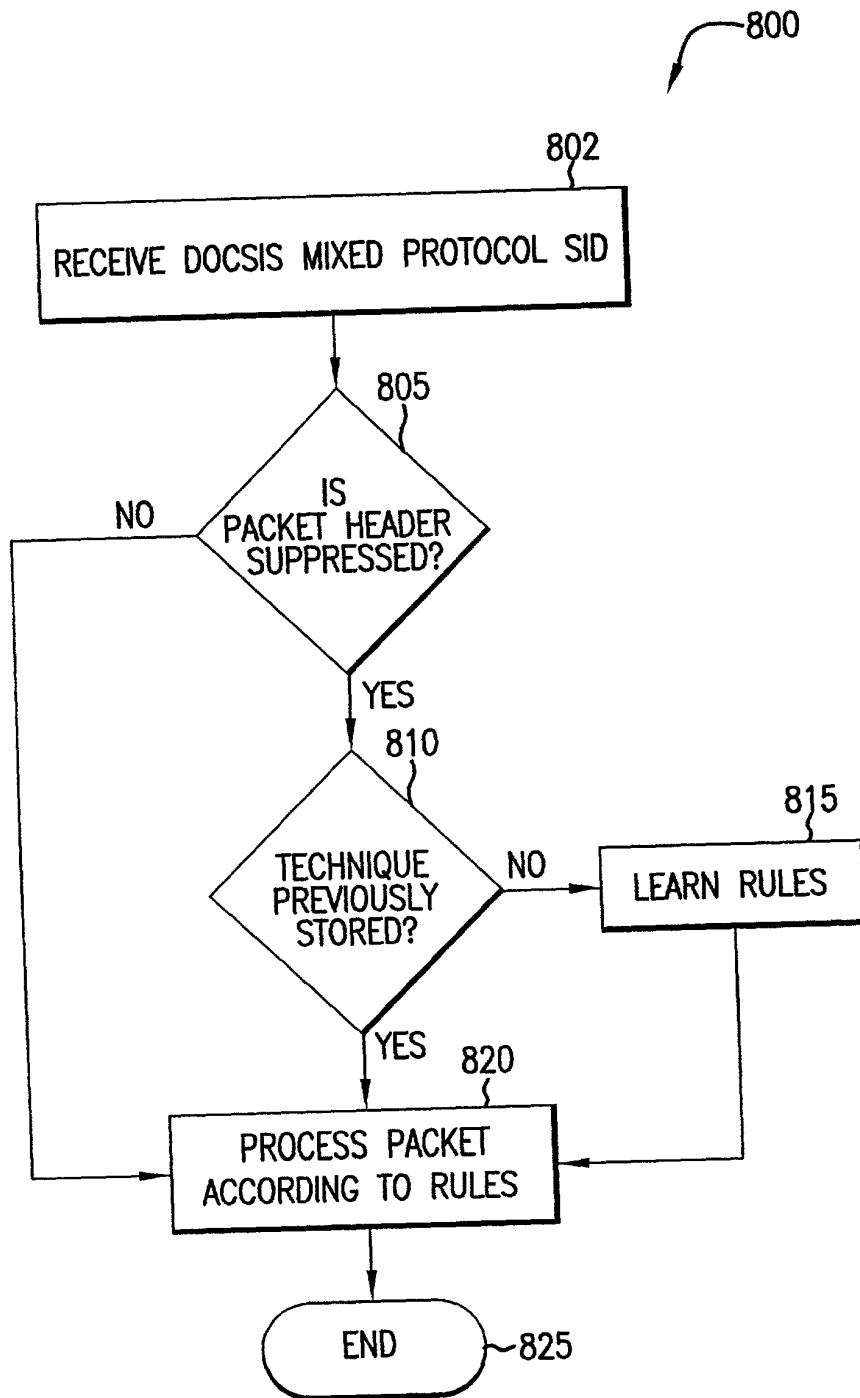


FIG.8

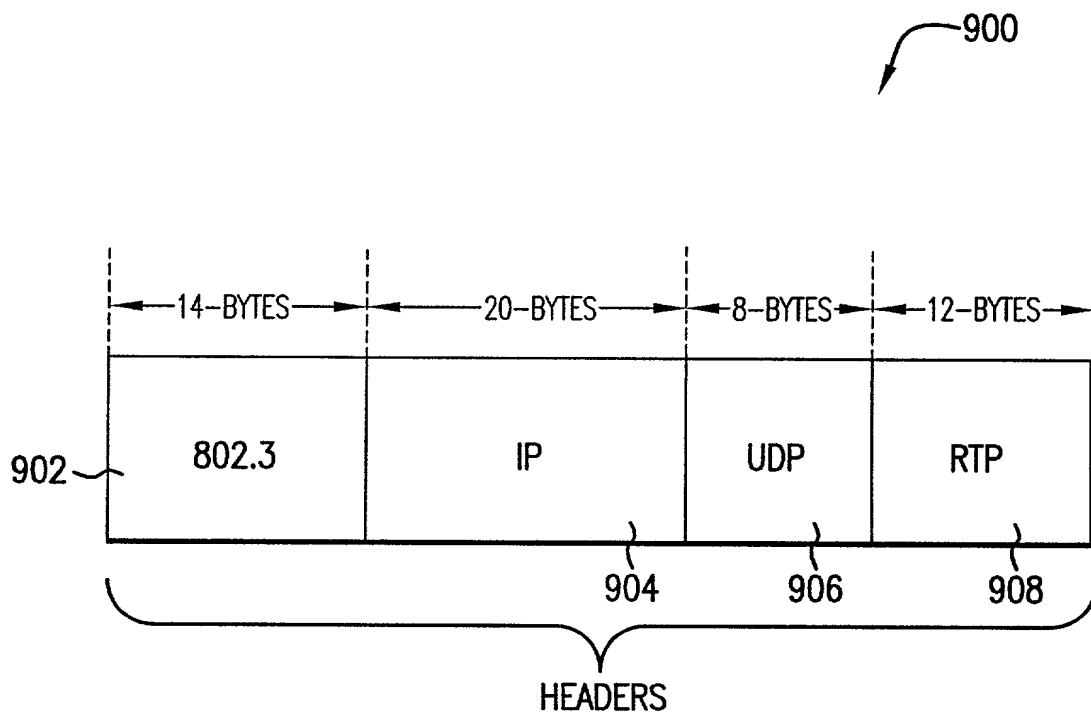


FIG.9A



Appl. No. 09/973,875; Group Art Unit. 2631

Dkt. No. 1875.0650001;

Inventor(s): Bunn et al.; Tel: 202/371-2600

Title: Cable Modem System and Method for Supporting
Extended Protocols

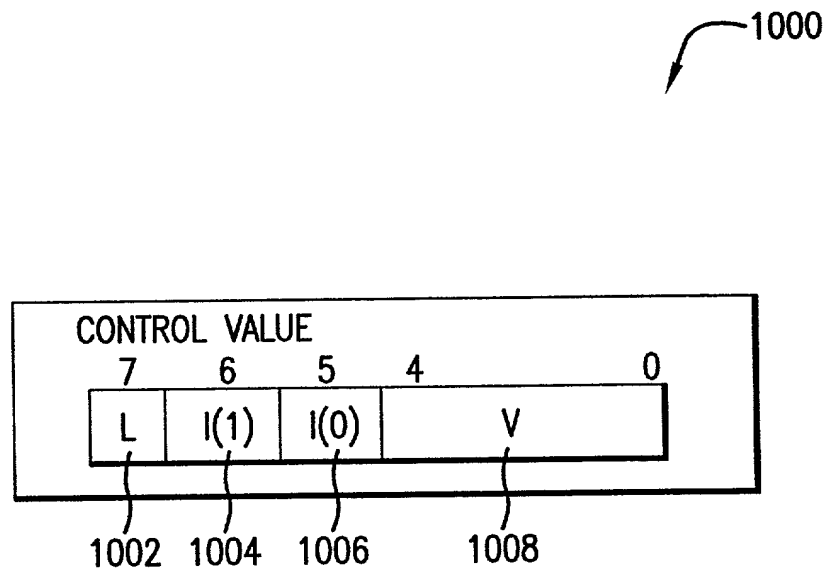
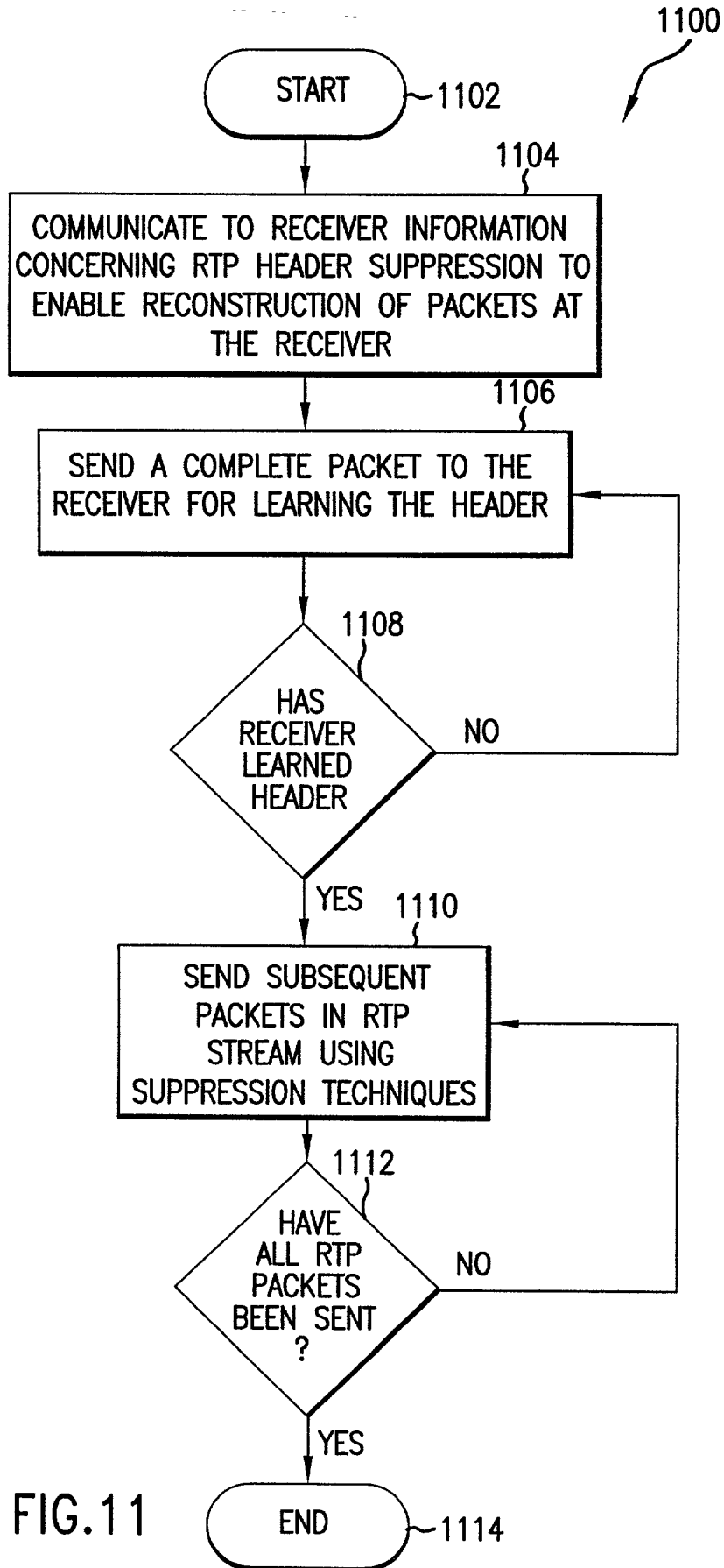


FIG.10



0993875.01003
 206070" 5/28/2000

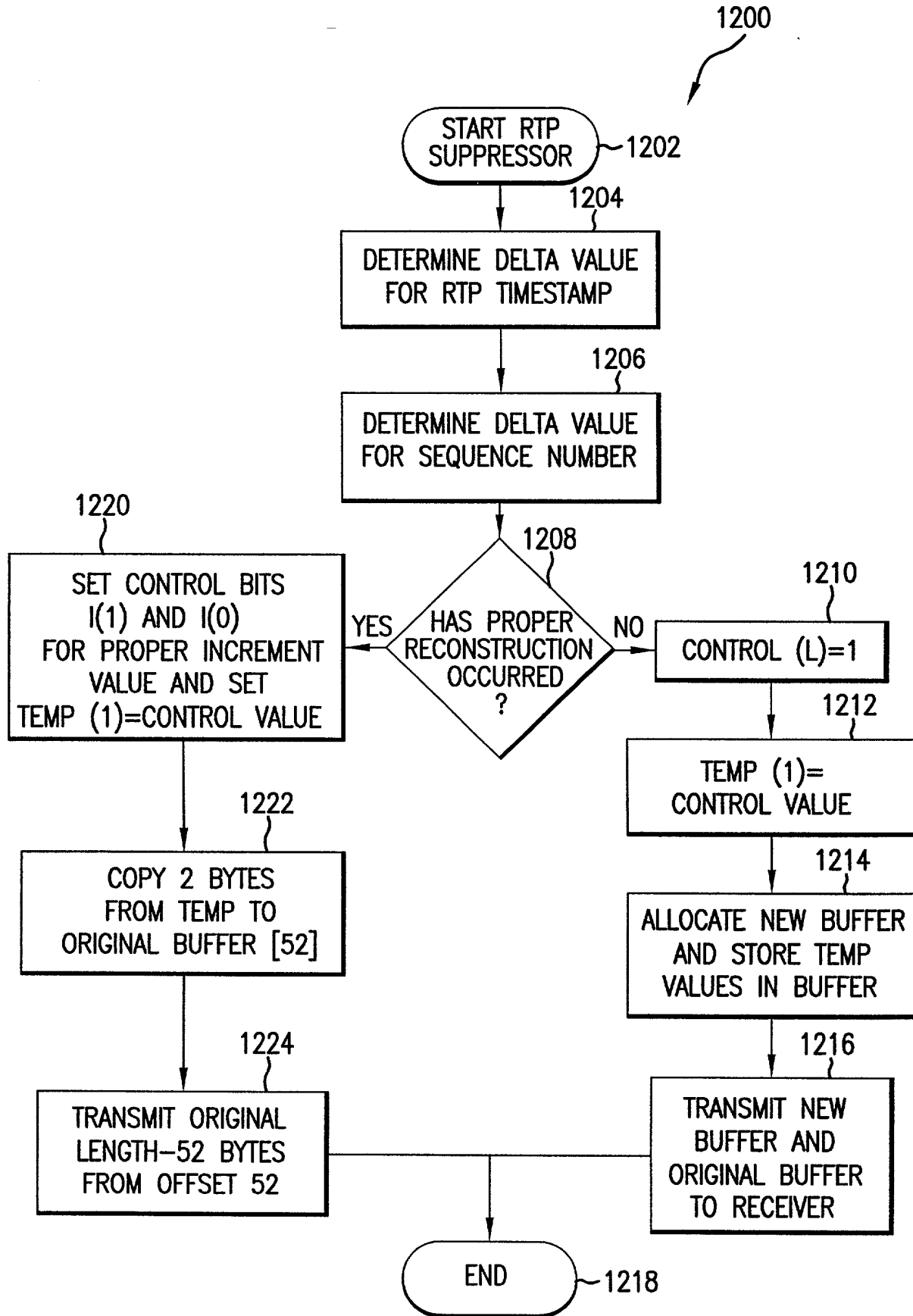


FIG.12A

206070" 528E2660

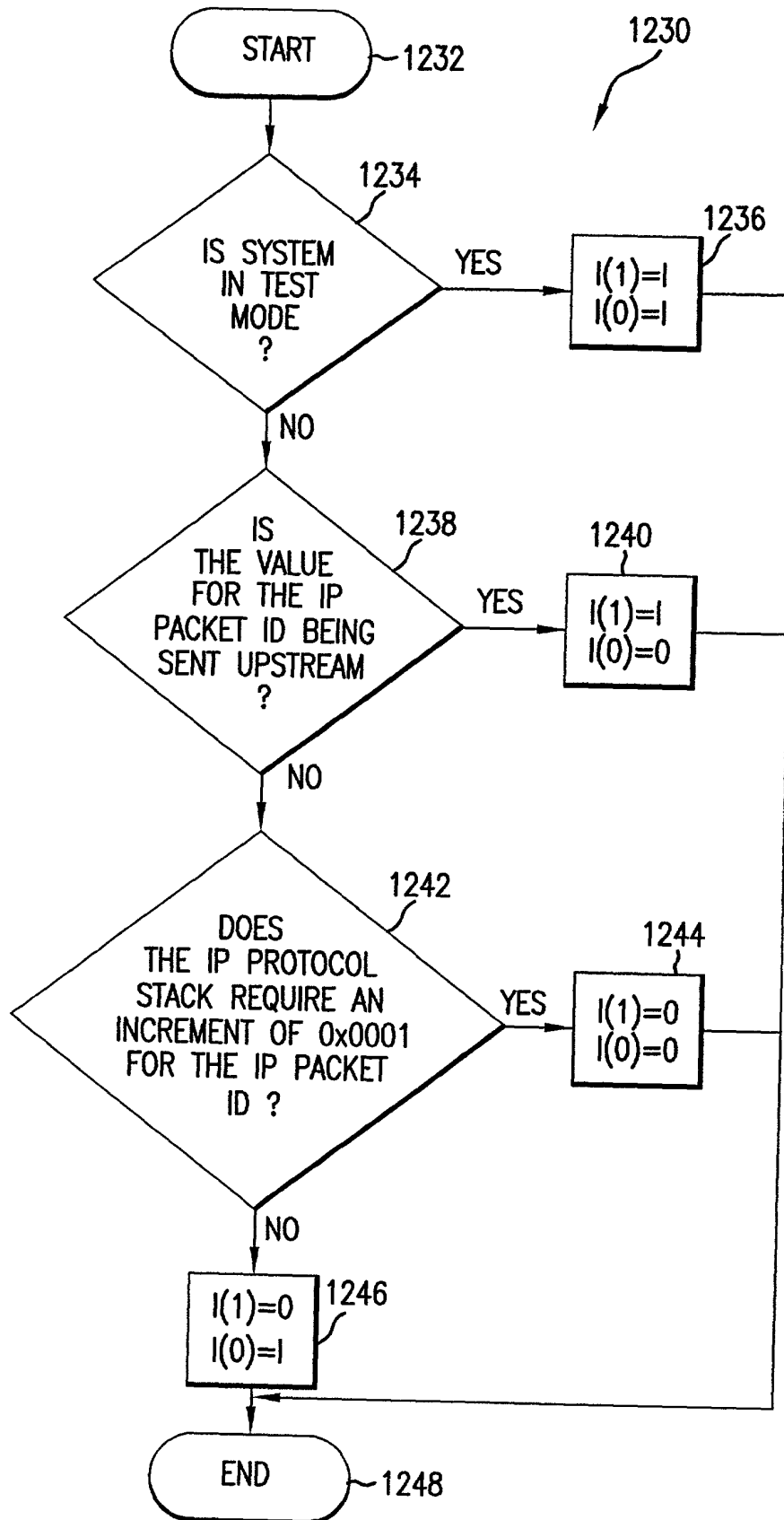


FIG.12B

206070" 54854660

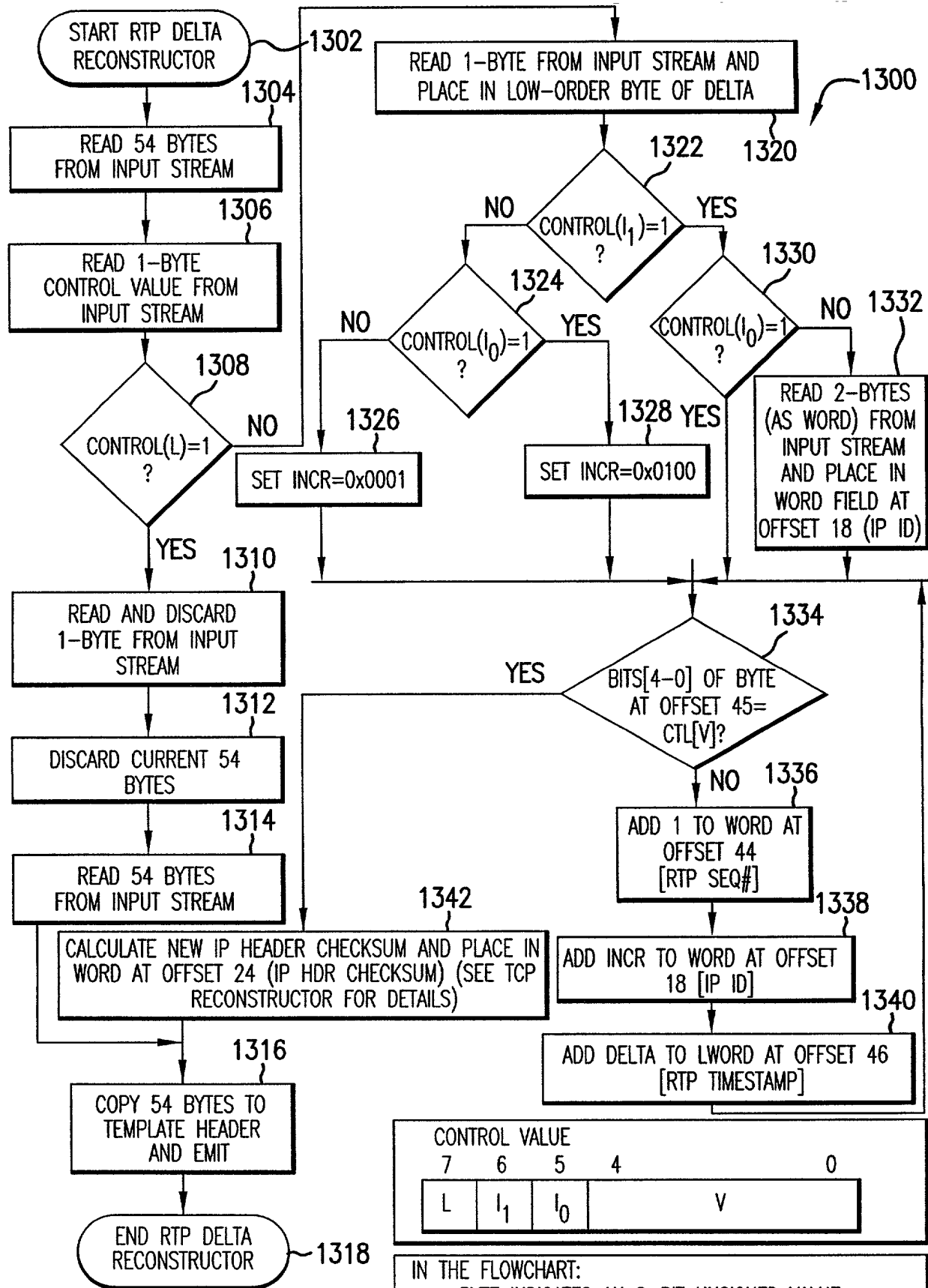
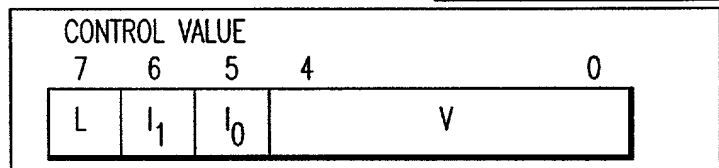


FIG. 13



IN THE FLOWCHART:
 BYTE INDICATES AN 8-BIT UNSIGNED VALUE
 WORD INDICATES A 16-BIT UNSIGNED VALUE
 LWORD INDICATES A 32-BIT UNSIGNED VALUE

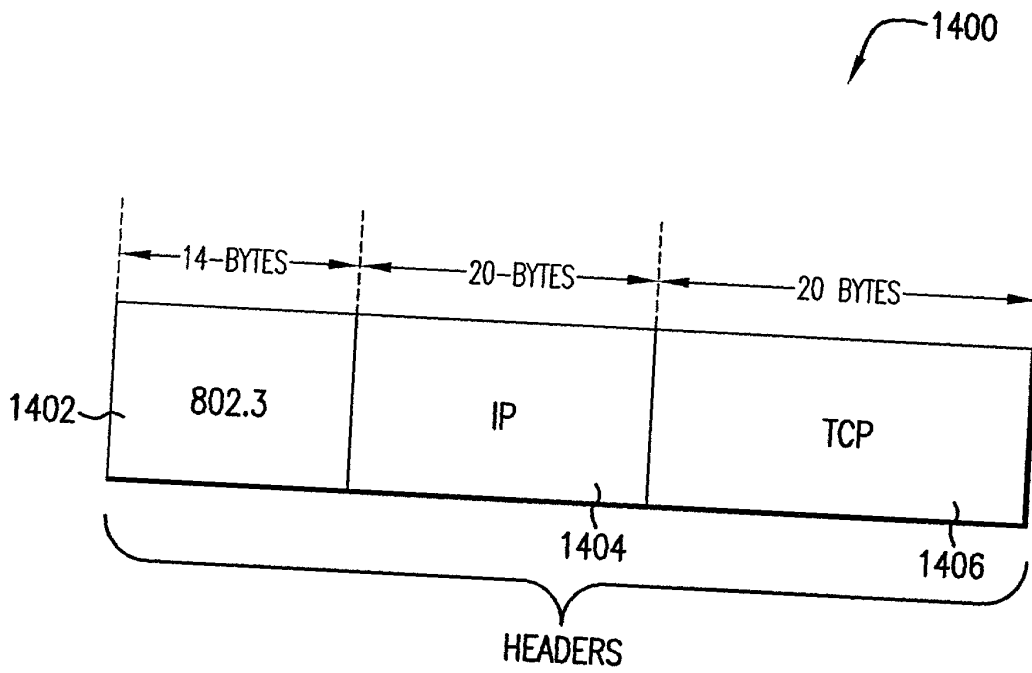


FIG.14A

Appl. No. 09/973,875; Group Art Unit: 2631
 Dkt. No. 1875.0650001;
 Inventor(s): Bunn et al.; Tel: 202/371-2600
 Title. Cable Modem System and Method for Supporting
 Extended Protocols

206010" 52882650

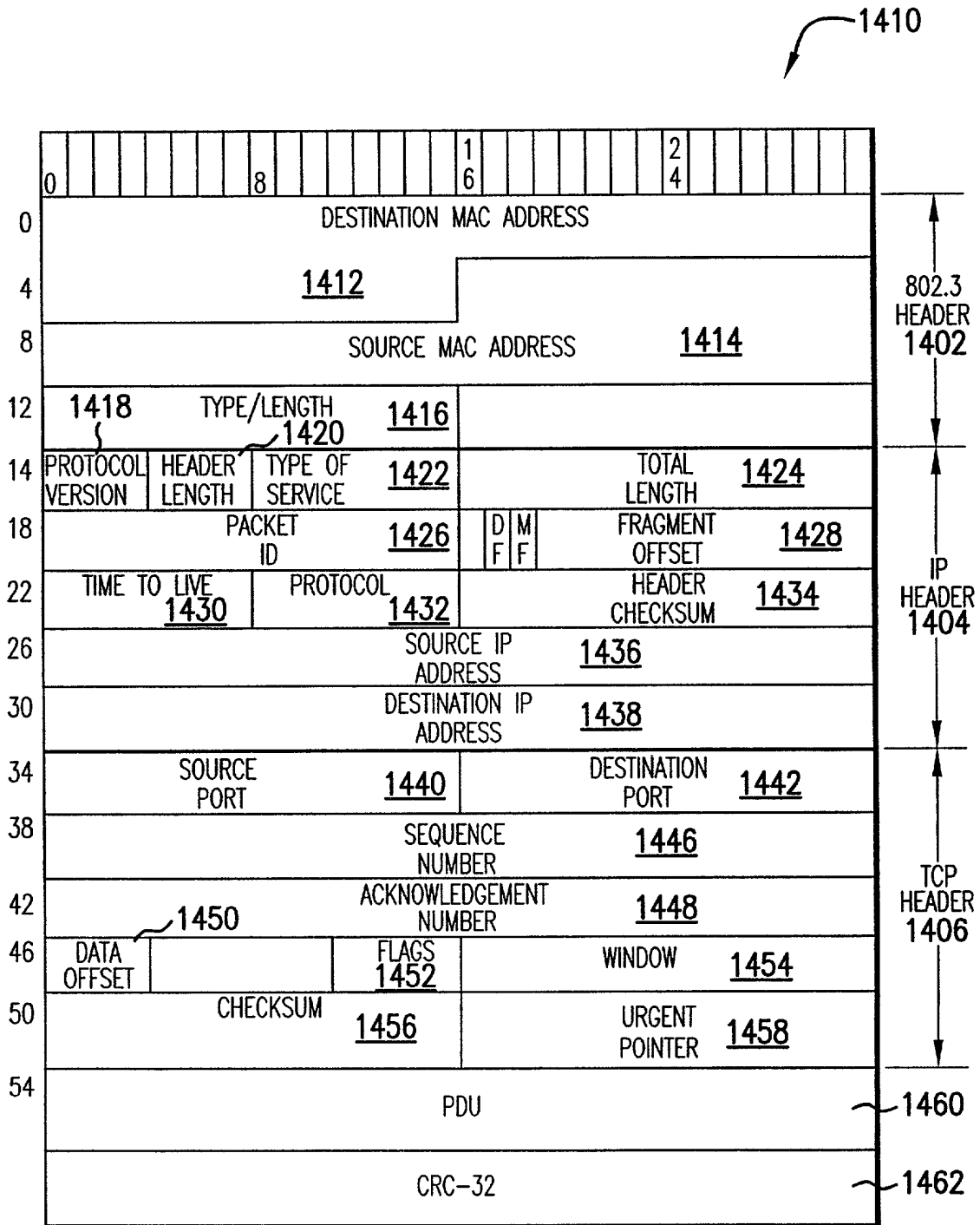


FIG.14B

1500

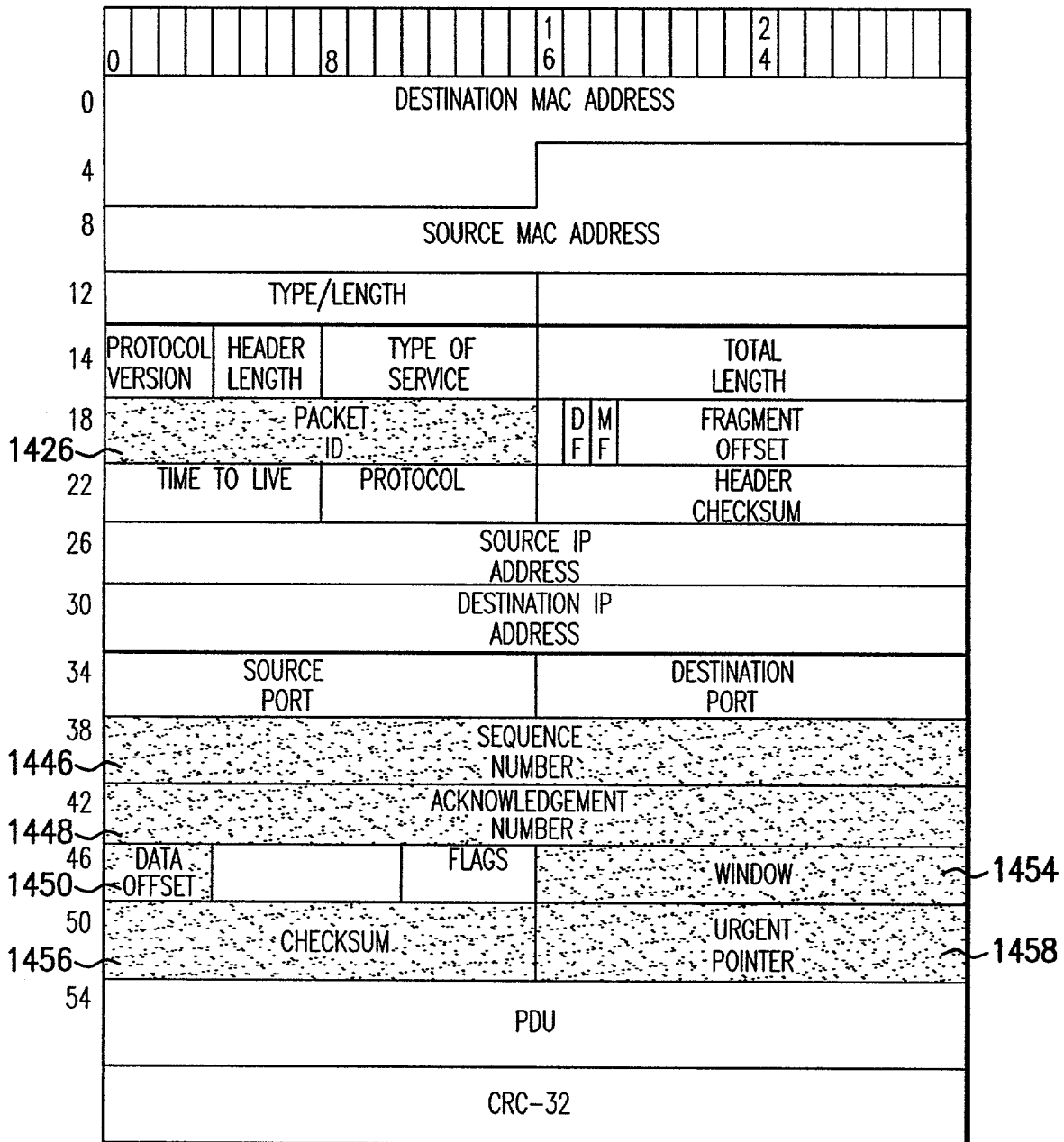


FIG.15

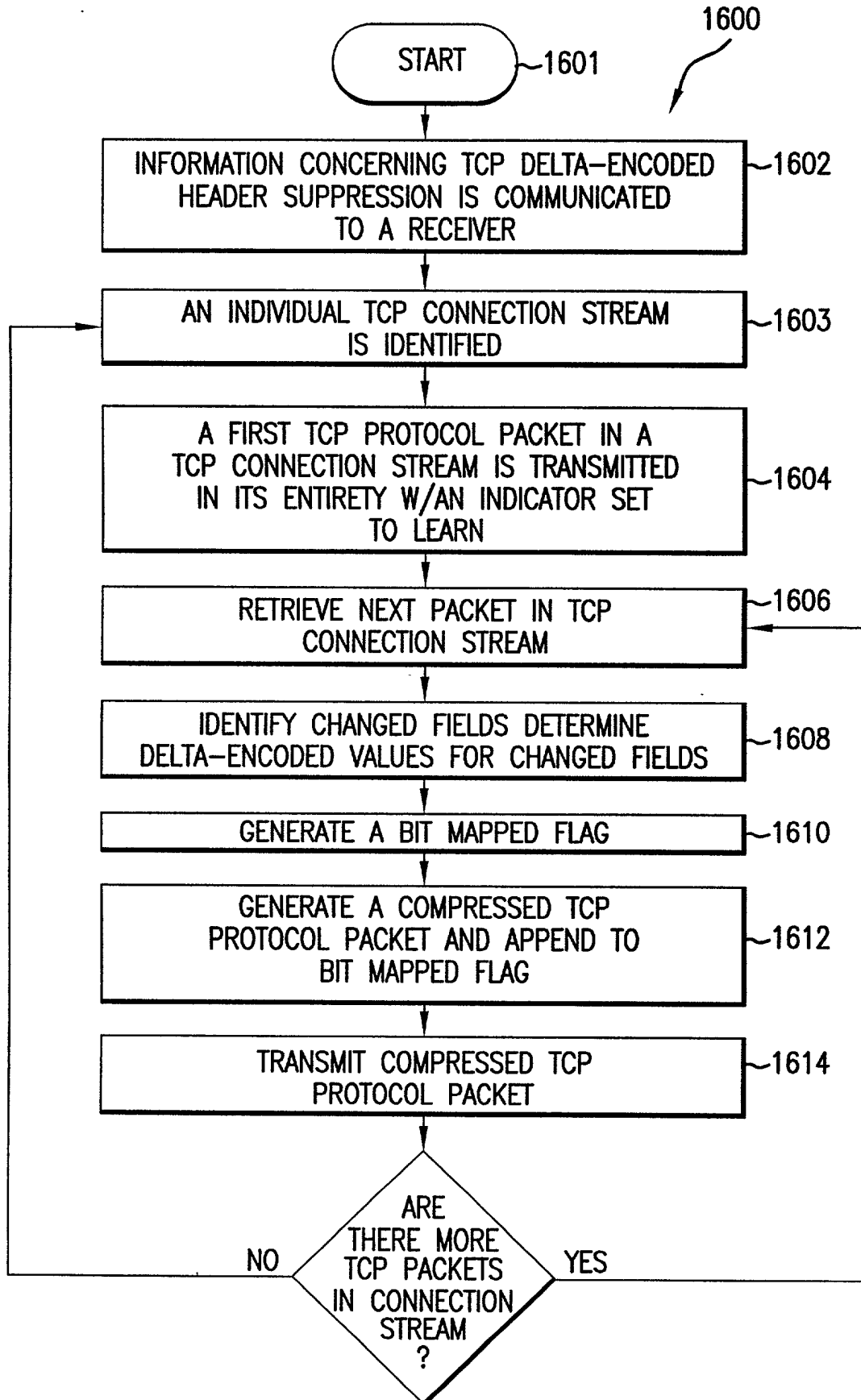


FIG.16A

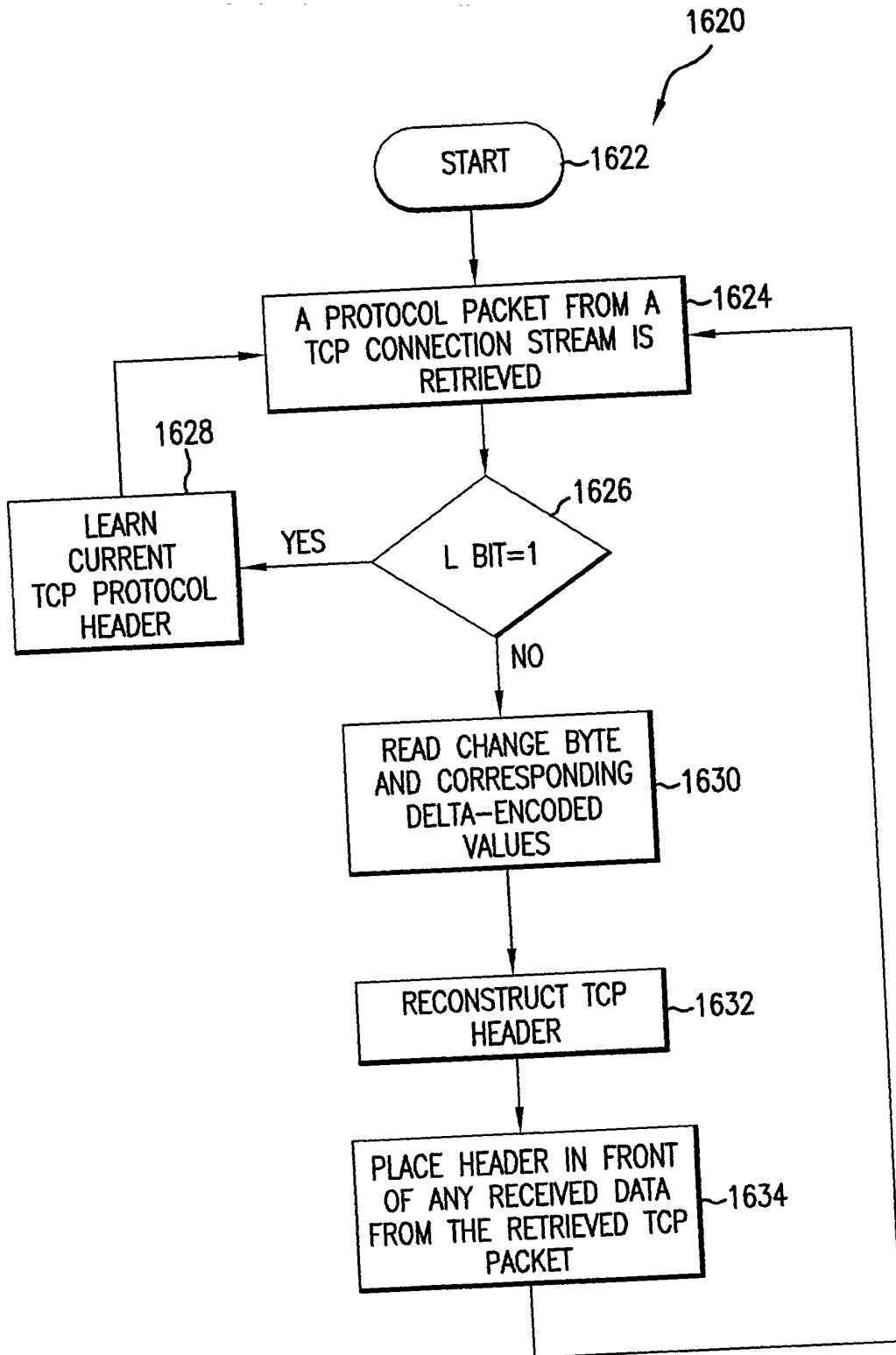


FIG.16B

206070" 528E/660

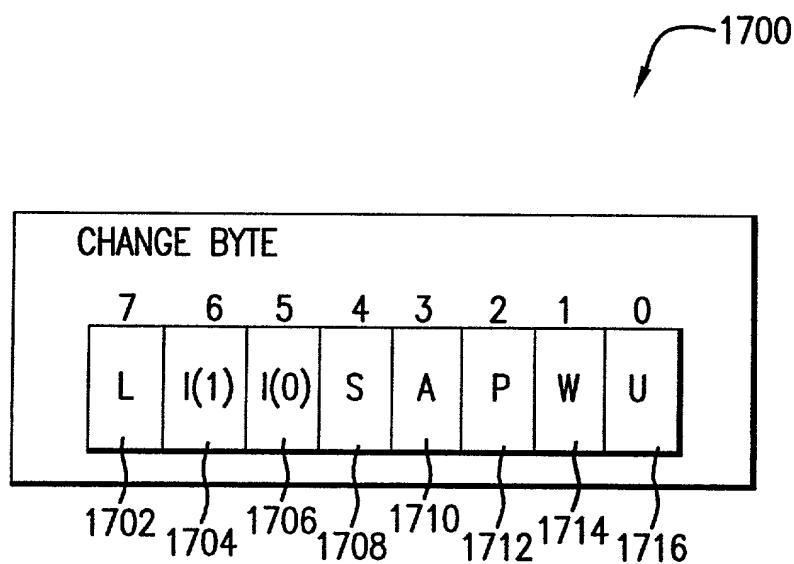


FIG.17

006070" 5/8E/660

1800

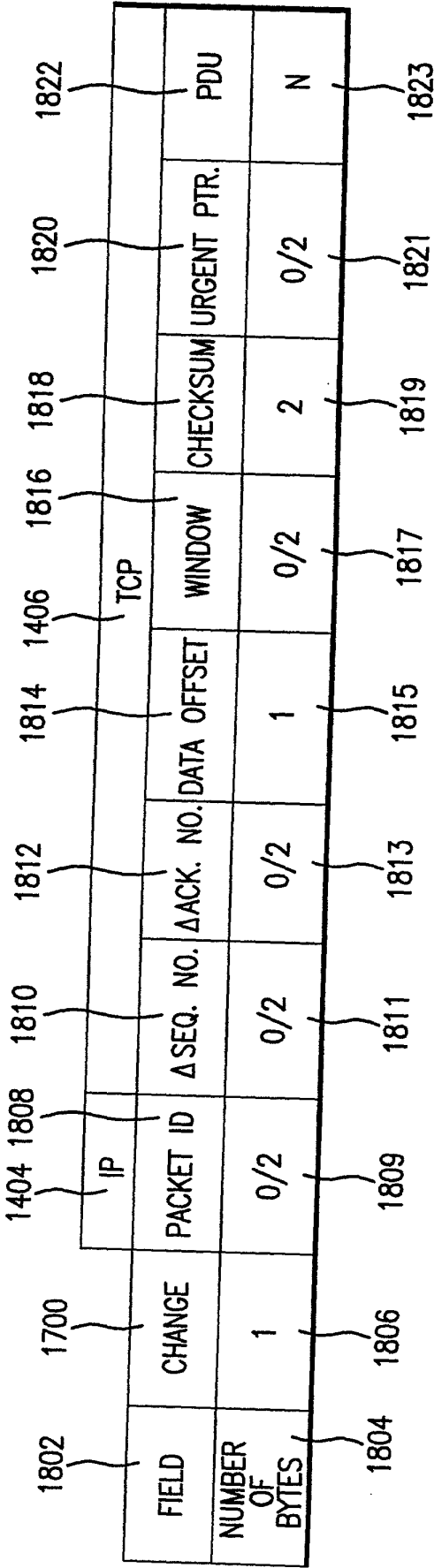


FIG.18

TRANSMIT ORDER (NORMAL)

1900

0	FLAGS	1700
	IP ID	1808
	TCP SEQUENCE NUMBER	1810
	TCP ACKNOWLEDGEMENT NO.	1812
	TCP DATA OFFSET	1814
	TCP WINDOW	1816
	TCP HEADER CHECKSUM	1818
	TCP URGENT POINTER	1820
	PDU	1822

FIG.19

2000

TRANSMIT ORDER (LEARN)

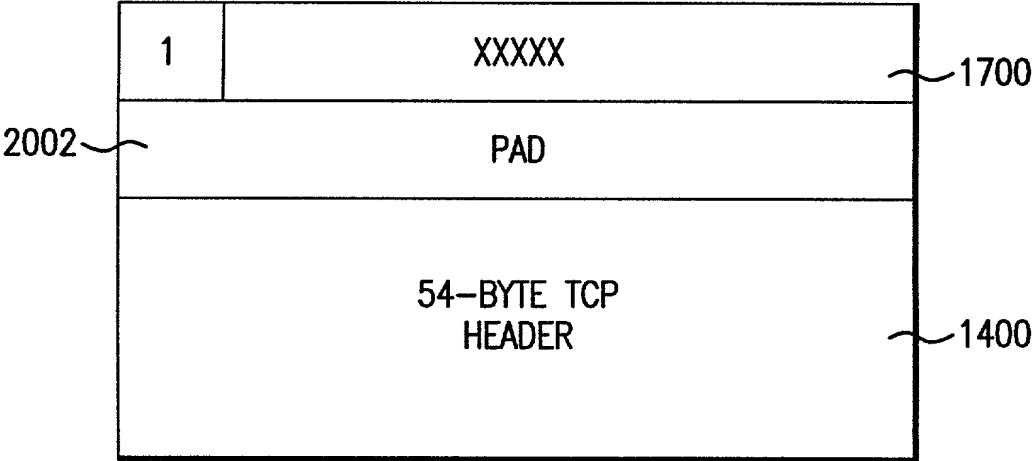


FIG.20

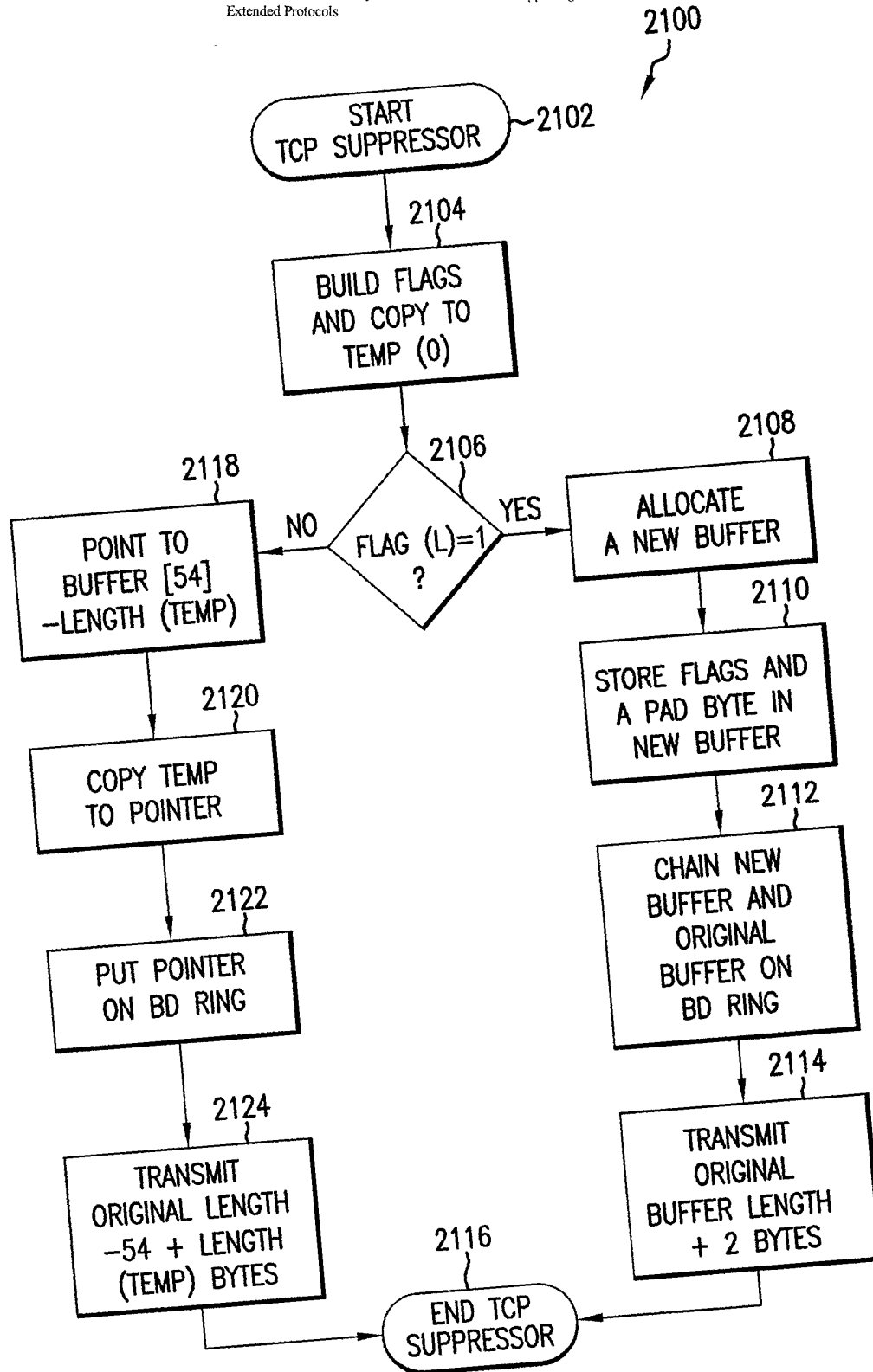


FIG.21

200705/08/660

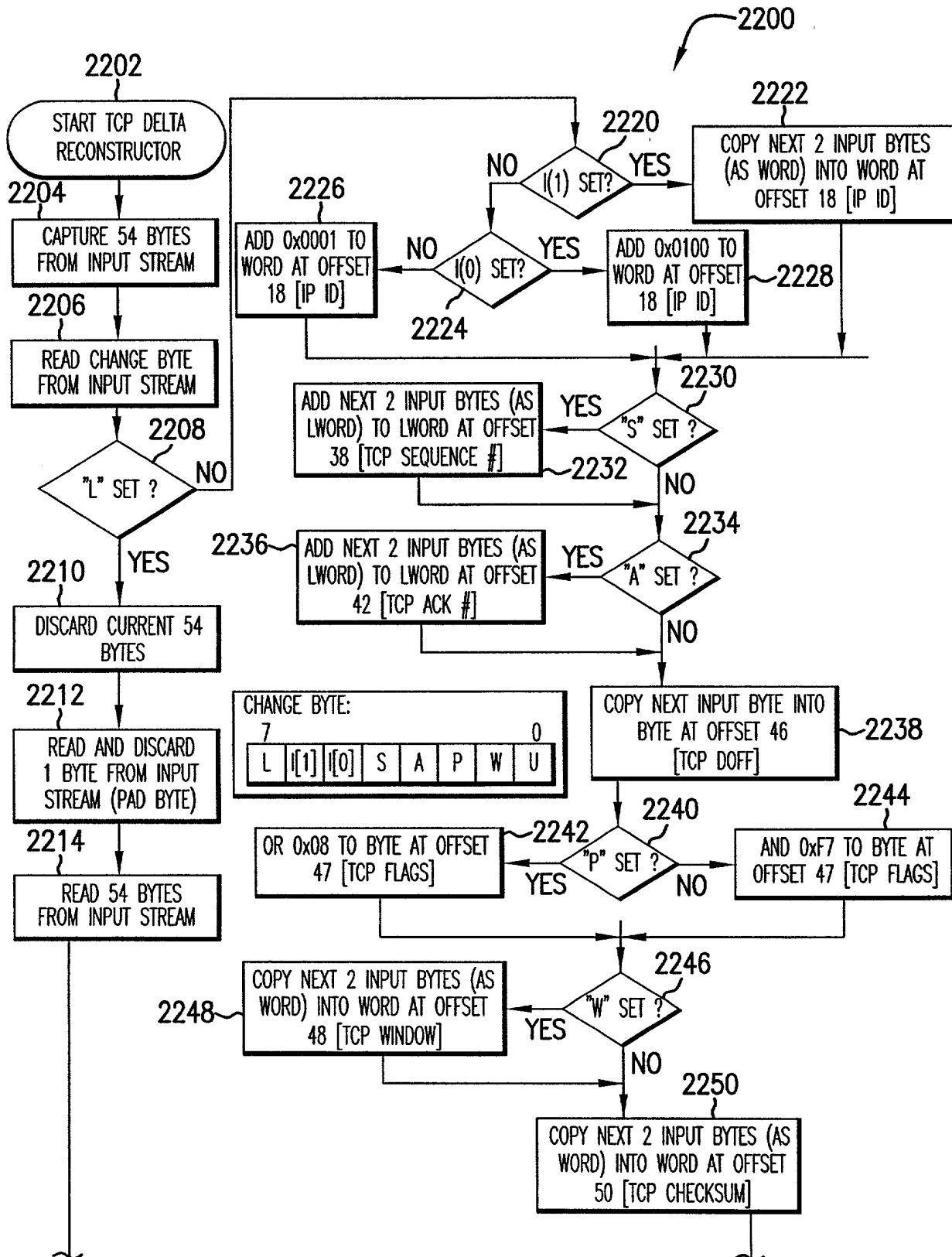


FIG.22A

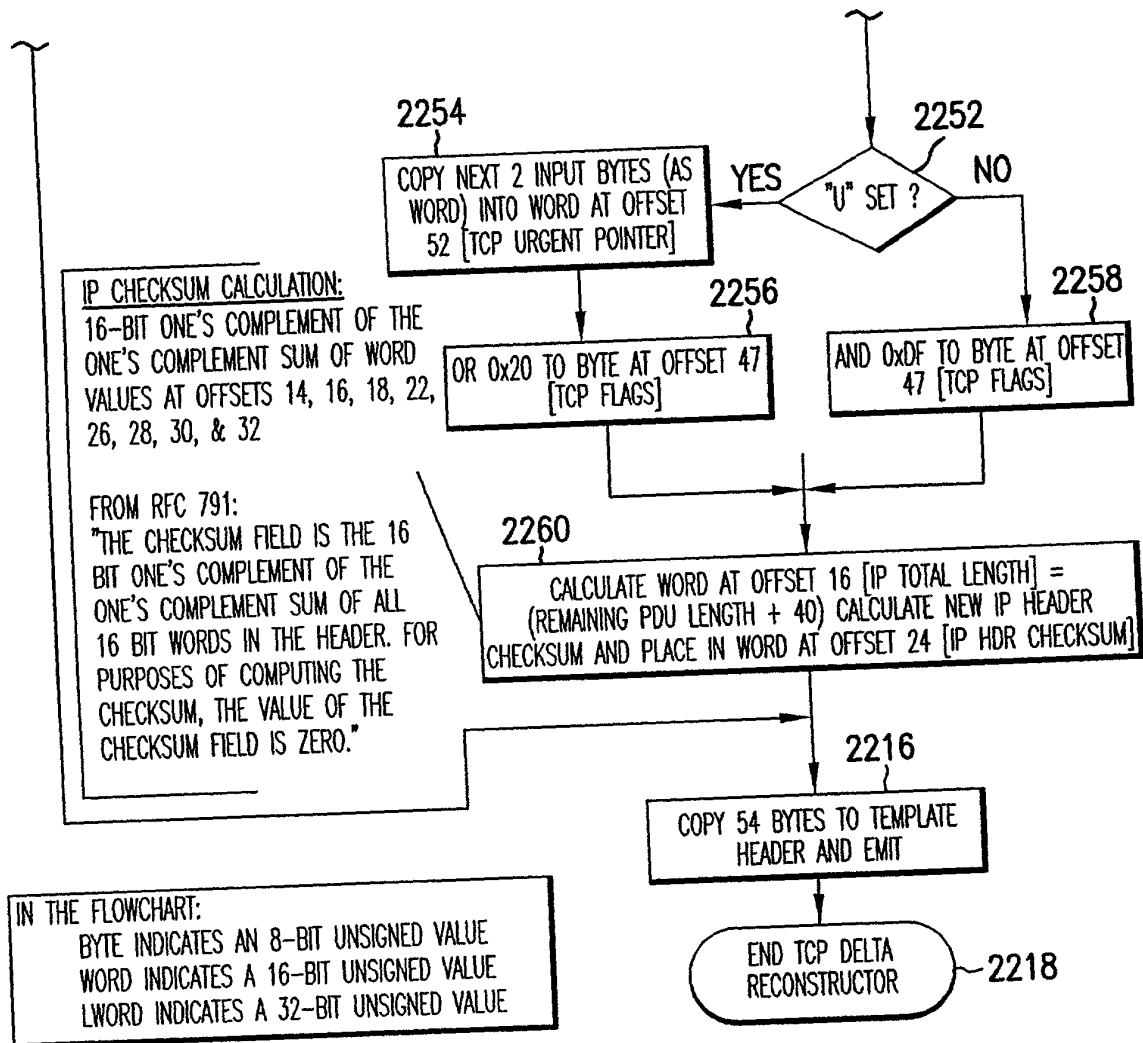


FIG.22B

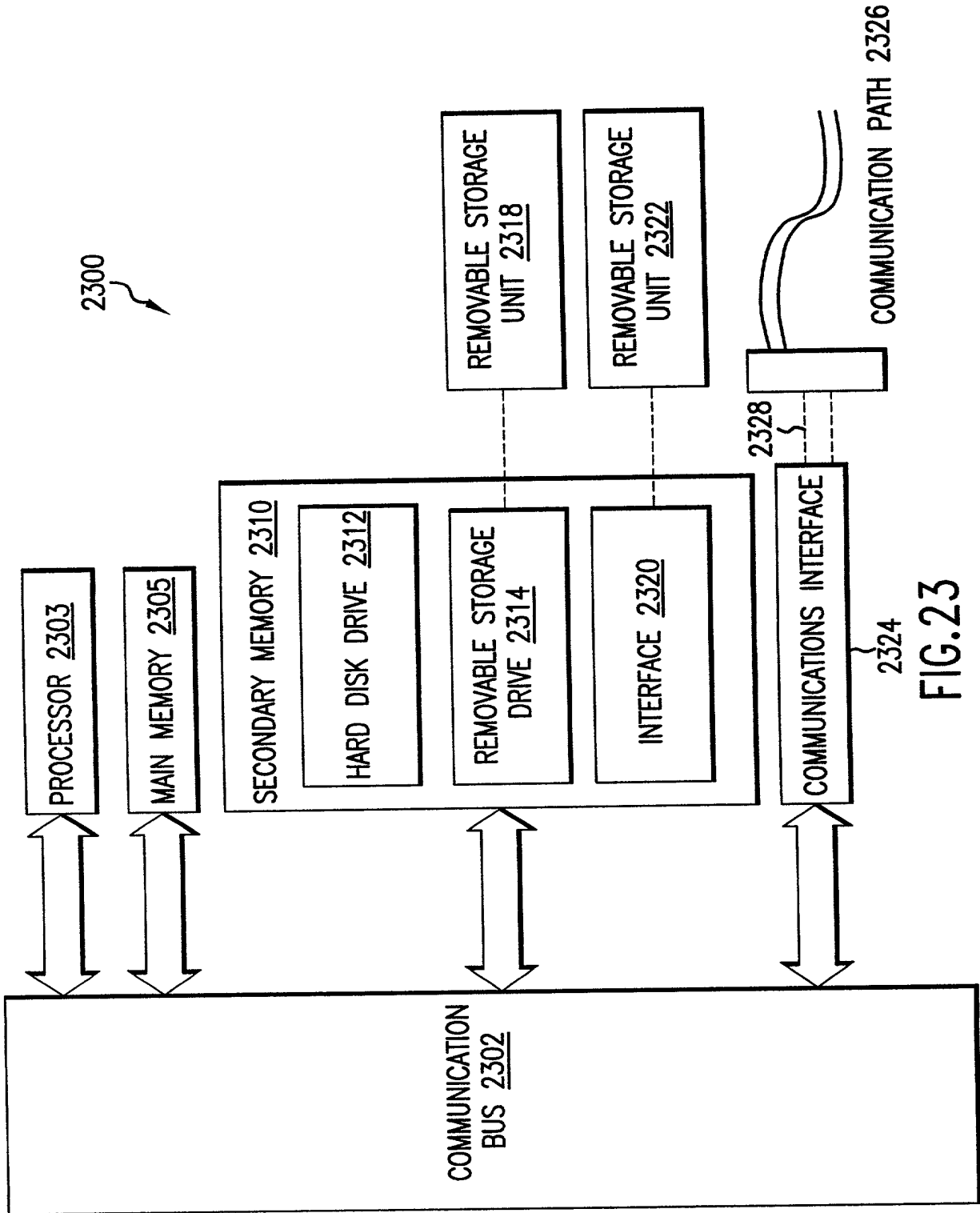


FIG. 23